

1751

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Donald F. Haas
Date: April 1, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

are application of)

DAVID M. SINGLETON, LOUIS KRAVETZ,)
BRENDAN D. MURRAY)

Serial No. 09/655,964)

Group Art Unit: 1751

Filed September 6, 2000)

Examiner: Necholus Ogden Jr.

HIGHLY BRANCHED PRIMARY ALCOHOL)
COMPOSITIONS, AND BIODEGRADABLE)
DETERGENTS MADE THEREFROM)

April 1, 2005

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

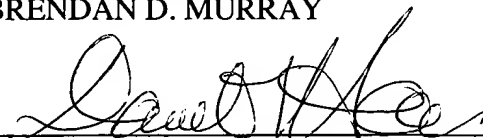
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

DAVID M. SINGLETON, LOUIS KRAVETZ,
and BRENDAN D. MURRAY

By 

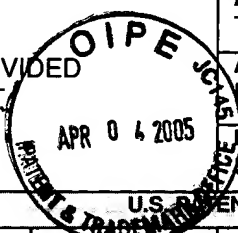
Their Attorney, Donald F. Haas
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P. O. Box 2463
Houston, Texas 77252-2463

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH0681N (US)APPLICATION NUMBER
09/655,964LIST OF INFORMATION PROVIDED
BY APPLICANTAPPLICANT
David M. Singleton et al.

(Use several sheets if necessary)

FILING DATE
September 6, 2000GROUP ART UNIT
1751

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,072,060	12/10/91	Sanderson et al.	568	878	
	AB	5,245,072	9/14/93	Giacobbe et al.	560	99	
	AC	5,510,560	4/23/96	O'Young et al.	585	671	
	AD	5,157,194	10/20/92	Rahmim et al.	585	671	
	AE	3,959,396	5/25/76	Ochsner et al.	260	632 R	
	AF	3,424,815	1/28/69	Cannell et al.	260	683.15	
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	1,063,825	3/30/67	United Kingdom	C07C	3/20		
	AM	85/02175	5/23/85	World	C07C	29/14		
	AN	37 88 962 T2	8/30/89	Germany	C07C	69/34		X
	AO	0,247,802 A1	5/21/87	Europe	C07C	6/04		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	Opposition Statement of Oxeno Olefinchemie GmbH against EP Patent No. 0,958,267
	AS	"Alkanol-Ethoxylate-Struktur, Ökologie und Einsatzmöglichkeiten," by H. Gümbel, SÖFW-Journal, 122. Jahrgang 6/96, pp. 370-375
	AT	"Einfluß der chemischen Struktur auf ökotoxikologische Eigenschaften von Alkanol-Ethoxylaten," by U. Kaluza und K. Taeger, GDCH-Special Group Meeting, Tenside Surf. Det. 33 (1996) 1, pp. 46-51 and Tables

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

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U.S. PATENT DOCUMENTS

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	BL	95/17961	7/6/95	World	B01J	29/06		
	BM	0,523,838 A2	6/3/92	Europe	C07C	5/23		
	BN							
	BO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	BR	Ullmann's Encyclopedia of Industrial Chemistry, Executive Ed.: Wolfgang Gerhartz, Senior Ed.: Y. Stephen Yamamoto, Ed.: Lydia Kaudy, Weinheim, New York, New York, 1987, VCH Verlagsgesellschaft mbH, Weinheim, Detergents, Vol. A 8, pp.338-372
	BS	
	BT	

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